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## Summer 2016 Regional Public Health Meeting Schedule

*by Teri Caudle, RN, PHN, Local Public Health Program  
Bureau of Community Health Systems, KDHE*



The regional public health meetings are designed to connect local health departments (LHDs) with programs and best practices that will benefit the work you do within your communities. They also provide the opportunity to network with other administrators and public health professionals. These meetings are planned for the local LHD administrator; however, any staff person interested in a particular topic is welcome to attend. Register on KS-TRAIN <http://ks.train.org>, Course ID #1064195.

The agenda includes the following: Radon Outreach Program, Isabelle Busenitz, Kansas Department of Health and Environment (KDHE) and Brian Hanson, K-State University; Kansas Statewide Farmworker Health Program, KDHE, Regional Case Managers; and Medicaid Ombudsman Program & Self Help Network of Kansas, Percy Turner, WSU Community Engagement Institute.

The dates and locations for the meetings are:

- SC Region: Hutchinson - August 3
- SW Region: Garden City - August 10
- NW Region: Oakley - August 11
- NC Region: Beloit - August 31
- NE Region: Topeka - September 13

Questions and topic suggestions for regional meetings can be directed to Teri Caudle at [tcaudle@kdheks.gov](mailto:tcaudle@kdheks.gov).

## KDHE Announces Extreme Weather Shelter Project

*by Jessica Willard, Program Manager, KSEPHT, KDHE*



The [Kansas Environmental Public Health Tracking Program](#) (KSEPHT) invites you to learn more about the [Extreme Weather Shelter Project](#) sponsored by the Kansas Department of Health and Environment.

The goal of the project is to reduce the number of illnesses, injuries and deaths associated with extreme heat and extreme cold temperatures. This project provides information about cooling and warming centers available to vulnerable Kansans during extreme weather events. Some of the information gathered from participating facilities and shared with the general public includes center locations, hours of operation, phone numbers and other relevant information. The types of facilities vary by location and include local libraries, community centers, Salvation Army locations, YMCA's, recreation centers and city hall lobbies. This project not only connects people with center resources, but provides extreme weather related data, information and additional resources in one convenient place.

It doesn't take much to participate, and every location added could save a life. If you want to make a difference in your community by offering your business, public or private institution to be managed as a shelter location during extreme weather events, please fill out the [registration form](#). You can submit the form by email or mail to the Kansas Environmental Public Health Tracking Program. Someone will contact you promptly to provide details and instructions about the project.

To access complete details on the project go to the KDEPHT website and visit the Extreme Weather Shelter Project page under the Environmental Exposures menu, weather and public health. Questions about the project can be directed to [ksepht@kdheks.gov](mailto:ksepht@kdheks.gov).

## New Email Addresses This Summer for KDHE Staff

*by the Communications Office, KDHE*



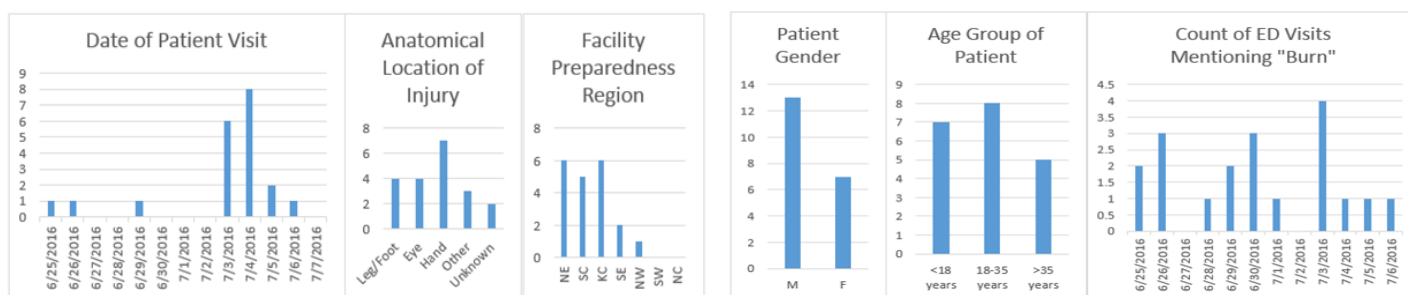
Office 365 is coming soon to the Kansas Department of Health and Environment (KDHE). The Information Technology office has been working with the state of Kansas, Executive Branch of Information Technology (EBIT) office to prepare for the move from the current email system to [Microsoft Office 365](#), a cloud hosted email solution. This switch to the new system will begin in July, with employees moving to the new system in groups, not all at once. All KDHE employees will have a new email address. Most KDHE employees' new email addresses will be: [firstname.lastname@ks.gov](#).

## Syndromic Surveillance Program Update

by Zach Stein, Syndromic Surveillance Coordinator, KDHE

The Kansas Department of Health and Environment's (KDHE) Syndromic Surveillance Program (SyS) would like to thank everyone who has attended our presentations and contributed to the development of syndromic surveillance policies and methods. Current work in BioSense is summarized below. With the ESSENCE programming coming in August, these results will be much easier to obtain and personalize for each region. KDHE SyS representatives will be presenting at the 1<sup>st</sup> Quarter 2017, Regional Public Health Meetings to demonstrate ESSENCE and all of the features usable on the local health department and healthcare provider level. For more information, please [click here](#) to access the Surveillance Overview from the 2016 Governor's Public Health Conference or [here](#) for the Syndromic Syndrome Databrief. Please be aware that the information included in these attachments is outdated. This especially applies to the onboarding counts.

- Storm-related injuries March 1 to current
- Syndrome definition key terms: rain, storm, wind, flood, tornado
  - 84 total emergency department visits contained one or more of the syndrome definition terms.
    - 45 percent were related to wind on storm doors, car doors and other high wind accidents.
    - 26 percent were related to injuries and strains related to preparation for storms and floods.
    - 15 percent mentioned stress and anxiety related to tornado sirens and active tornadoes in the surrounding areas.
    - 13 percent were results of physical injuries and trauma related to taking shelter from the storm.
    - Fireworks-Related Injuries during the July 4<sup>th</sup> Holiday 2016.



### Michael Bear Selected to Head Preparedness Program



The Bureau of Community Health Systems would like to introduce Michael Bear as the new Director for the Preparedness Program. Mr. Bear comes to the Kansas Department of Health and Environment from the Ohio Emergency Management Agency Radiological Branch. He served as the Chief from November 2011 to July 2016 and was responsible for the capability to respond to radiologic emergencies, conduct nuclear power plant and transportation accident response training and support the Utility Radiological Safety Board of Ohio. Prior to this, Mr. Bear was a medical radioactive materials inspector for the Ohio Department of Health for three years. Before joining the State of Ohio, he worked in nuclear air filtration, toxicology research and publishing.

### Bureau of Epidemiology and Public Health Informatics Recognized for Success in Electronic Laboratory Reporting

by the Office of Communications, KDHE



In 2012, reporting notifiable diseases for surveillance using an electronic interface language called HL7, was non-existent for public health in Kansas. This year at the recent Council of State and Territorial Epidemiologists Conference held in Alaska, Dr. Robert W. Pinner, MD with the National Center for Emerging and Zoonotic Infectious Diseases recognized Kansas' success in HL7 Electronic Laboratory Reporting (ELR) in his presentation regarding the movement to ELR in public healthcare.

Data for 2016 shows Kansas is receiving 89 percent of laboratory tests reporting notifiable disease conditions via ELR, which far exceeds the Center for Disease Control and Prevention's national goal for ELR public health reporting of 75 percent. Kansas has seen, on average, laboratory reports received four days sooner with ELR than they did via paper faxes, allowing investigations and outbreak identification to initiate much sooner.

The Bureau of Epidemiology and Public Health Informatics', Director of Surveillance Systems, Bonnie Liscek and ELR Coordinator, Linda King have led the ELR transition in Kansas. Shannon Sandall, EpiTrax Coordinator; Mary Aker, Quality Assurance Coordinator; and Bekah Gonzales, Senior Administrative Assistant have worked diligently with Bonnie and Linda in reaching these outstanding measures. Congratulations to the entire Kansas ELR Team for their achievement and the well-deserved national recognition.

## CDRR Improving the Health of Kansans

*by the Bureau of Health Promotions*



The Chronic Disease Risk Reduction (CDRR) Grant is funded by the Center for Disease Control and Prevention (CDC) and distributed by the Kansas Department of Health and Environment (KDHE) to prevent chronic disease by impacting lifestyle behaviors. The grant focuses on the prevention of tobacco use and improving access to healthy foods and physical activity. CDRR is currently funding 26 grantees across the state, serving 40 counties. Grantees work with community partners in their region, KDHE staff throughout the state and their local coalitions to make positive changes in their communities and increase the reach of their efforts.

Three goal areas of this grant focus on tobacco prevention. Strategies in the first goal area aim to prevent the initiation of tobacco use among young people by implementing anti-tobacco policies and programs in schools and on college campuses, as well as increasing the restriction and enforcement of tobacco product sales, availability and use. To aid in this work KDHE is revitalizing **RESIST**, a youth-led tobacco prevention group to mobilize young people throughout the state to reduce tobacco use. The second goal is to create tobacco-free policies in work places, multi-unit housing and parks/playgrounds to reduce exposure to secondhand smoke. The third goal promotes quitting among adults and young people by increasing the systematic use and promotion of cessation services, such as the Kansas Tobacco Quitline.

Two CDRR goals focus on increasing access to healthy foods and physical activity. Healthy food and physical activity strategies involve activities such as creating food policy councils, implementing worksite wellness policies, expanding farmers markets, **promoting**. Questions about CDRR Grants can be directed to Ginger Park, [gpark@kdheks.gov](mailto:gpark@kdheks.gov).

### How We Drink Our Sugar

*from the Bureau of Oral Health, KDHE*



You hear it all the time, "**We eat too much sugar.**" What we don't hear all the time, is how much sugar we are actually eating. A videographer was inspired to make a YouTube video after he overheard a mother telling her son that he couldn't have a red vine because it was all sugar. Instead, he could have a fruit roll up, because it's made with fruit. The video illustrates the often unknown amounts of sugar that we consume every day.

### Pool Cool

*by the Bureau of Health Promotions*



It's the good ole summertime but school is not out for sun exposure. Pool Cool is a research-based sun safety education program aimed at instilling skin cancer prevention at an early age. Trained pool staff are adding sun safety lessons to existing swim lessons at community pools. This year 42 pools participated. Pool Cool is a collaboration of the Kansas Cancer Partnership, the Midwest Cancer Alliance and the Kansas Comprehensive Cancer Prevention & Control Program. If your local pool is not Pool Cool, contact Ashley Adorante, [aadorante@kumc.edu](mailto:aadorante@kumc.edu), for more information about how to make your community **POOL COOL**!

### New Online Course Modules Launched!

#### Fundamentals of Kansas Public Health Modules 1 - 4



The Fundamentals of Kansas Public Health Modules 1-4 are now available through KS-TRAIN at <http://ks.train.org>. The **Kansas Public Health Workforce Development Coordinating Council (Council)** identified through its strategic planning process in 2014 and the Kansas Public Health Workforce Assessment in 2015 that there is a gap in the fundamental knowledge of the Public Health Core Functions, the 10 Essential Services and the relationship/linkages to the public health system in

Kansas. Module 1 was developed through a Kansas public health workforce collaboration to focus on the identified gaps, and Modules 2- 4, were designed and developed by the Wichita State University's Community Engagement Institute, with the focus on the Kansas Association of Local Health Department's New Director Orientation guide. Support for all four modules was funded by the Kansas Health Foundation Public Health Practice Program.

**Module #1: An Overview of the Kansas System Course, Course ID# 1056214**, provides a general overview of the Kansas public health system for the current, new and future public health workforce.

**Module #2: Governance and Policy, Course ID# 1063682**, focuses on the governmental public health infrastructure as it relates to local health departments, particularly in Kansas, and the role local health departments play in making our lives safe and healthier.

**Module #3: Financial Management and Preparedness, Course ID# 1063773**, discusses the endeavors of local health departments to fulfill a mission to assure the health of the public, with expectations to be good stewards of public investments. Managing and understanding the budget and budget process as a critical role for the local health department director.

**Module #4: Workforce Development, Course ID# 1063774**, explains workforce development in public health to improve health outcomes such as, healthier people and environments, by enhancing the training, skills and performance of public health workers. Local health departments are public health agencies that are part of a government entity but, in many ways, also operate like any business. Effective public health practice requires a well prepared workforce. This includes hiring productive staff who value customer satisfaction, evaluating staff effectiveness and planning to properly train staff through continuing education.

## ACCREDITATION CORNER

### Public Health Information Resource Center

*from the Public Health Foundation*



Over the last several months, the Public Health Foundation (PHF) has been working to improve the quality and functionality of one of its resources, the [Public Health Improvement Resource Center](#). They have recently completed an update that they hope makes the site more user-friendly, and are now working to spread the word about this resource. The Public Health Improvement Resource Center is a database of resources for performance improvement, and includes resources from partner organizations as well as health departments. Resources are categorized by PHAB Domains, Essential Services, and a few other key categories such as public health and healthcare. More information about the resource and the recent improvements can be found in the recently-released [E-News article](#). This database also supplements the information and resources housed in PHF's [Performance Management Toolkit](#).

PHF is interested in your resources. In efforts to continuously improve the Public Health Improvement Resource Center and Performance Management Toolkit, PHF is requesting submission of additional resources from partners, colleagues and other organizations. They are particularly interested in resources from those of you in health departments. If you have examples of tools, plans, policies and other resources that you are willing to have included in the Public Health Improvement Resource Center and Performance Management Toolkit, PHF would love to hear from you. You can submit resources at [PHF\\_Resources@phf.org](mailto:PHF_Resources@phf.org) or to Julie M. Sharp, [jsharp@phf.org](mailto:jsharp@phf.org).

## Funding Opportunities

### Community-Based Grant Program - Deadline August 14



**BUILDING AMERICA**

The [Union Pacific Building America Foundation](#) awards grants through an annual application process beginning July 1, which nonprofit 501(c)(3) organizations located in Union Pacific communities may apply. [Applications are accepted only through the online process](#). The Foundation does not provide leadership gifts or support requests for which it is asked to be the sole funder. An organization is allowed to complete only one application for only one program/project during the open application process. A Foundation invitation to submit an application in no way guarantees funding of that request. To see recent grants awarded to organizations in your state or community, please visit [Community News Releases section](#) and look for your state.

The community where the organization is based must be served by Union Pacific Railroad. If you are not sure, check the map [where Union Pacific Railroad operates](#) in the United States. Your community must be located on or be reasonably close to these railroad lines. The Foundation does not accept applications from organizations located outside the Union Pacific served area even though the intent may be to operate a program in a Union Pacific community or county.

The Foundation will dedicate the majority of its grants to help nonprofit organizations build their capacity by helping new or existing programs reach more people or reach them more effectively. The Foundation will be particularly receptive to proposals that fall within the category of health and human services which assist organizations dedicated to improving the level of health care and providing human services in the community. Local affiliates of national health organizations may apply for local programs only, but not for general operating support.

### Anthem Foundation Healthy Generations Grants - Deadline August 19



The Anthem Foundation funds specific public health related issues that positively affect key health conditions identified through their [Healthy Generations](#) program. Before applying, please review the descriptions for both and determine which best aligns with your request. Anthem Foundation grant funding supports ongoing community health programs with proven and measurable outcomes. The Foundation predicts the ability of grant requests to yield meaningful results by asking three simple questions of each proposal:

1. What results will be achieved?
2. Will this organization deliver on its proposed commitments?
3. Is this grant the best possible use of the Foundation's resources?

The funded organization must be classified by the Internal Revenue Service as tax-exempt public charities under Section 501(c)(3) and meet the additional criteria on the Eligibility quiz within the grant application.

The Anthem Foundation strongly advises applicants to follow the guidance and examples that accompany key results-focused questions throughout the application. While all the information that is asked for is necessary and valuable to the Foundation's decision making, these key questions can give the most insight into how you plan to translate your grant activity into change-causing outcomes that will produce measurable results. You must submit your grant proposal online; no exceptions will be made. Click to access the [Anthem Foundation Application](#). Cycle two 2016, applications are due no later than Friday, August 19. The Anthem Foundation can be contacted at [anthem.foundation@anthem.com](mailto:anthem.foundation@anthem.com).





### Avon Breast Health Outreach Program - Deadline August 19

The [Avon Breast Health Outreach Program](#) (BHOP) provides nationwide, grants to nonprofit organizations, including small community-based programs, that conduct outreach, provide breast cancer education, and link medically underserved populations to clinical screening services.

Avon BHOP will seek to support programs that:

- Recruit women for both first-time and annual screenings
- Develop partnerships between community-based outreach providers and local medical providers
- Work with health care providers to ensure proper clinical follow-up of abnormal screening results
- Educate young people about individual breast cancer risk and help link them to services
- Educate older women about Medicare coverage of annual screening mammograms, and assist them in obtaining the service from providers who accept Medicare

Eligible entities include private, non-government and nonprofit organizations that have been in existence for at least three years and are located in the U.S., Guam, Puerto Rico or the Virgin Islands are eligible. Both community-based organizations and medical service provider organizations such as community clinics, hospitals, etc., with mammography screening capacity are welcome to apply. Government agencies and Native American Tribes may apply by partnering with a nonprofit organization that will assume fiscal responsibility for the proposed program.

The award ceiling is \$60,000 and award floor, \$30,000. Thirty percent of grants will be awarded to organizations with operating budgets under \$2 million. Questions should be directed to [admin@avonbhop.org](mailto:admin@avonbhop.org) or 212-244-5368.

### Kansas Health Foundation's Recognition Grants - Deadline September 15



Applications for the Fall 2016 cycle of the Kansas Health Foundation's Recognition Grant program are due by September 15. Recognition Grants expand the Foundation's support to a broad range of organizations throughout the state. The grants are targeted to organizations and agencies proposing meaningful and charitable projects that fit within the Foundation's mission of improving the health of all Kansans. In addition to supporting projects, the Foundation also seeks to support initiatives that focus on promoting policy, systems and environmental (PSE) transformations that support health. To learn more, visit the official [Recognition Grant home page](#) for complete information.

### Wrigley Company Foundation Community Service Grants and ADHA's Institute for Oral Health - October 1

Are your community dental partners members of the American Dental Hygienist's Association (ADHA)? The [ADHA](#)



Institute for Oral Health / Wrigley Company Foundation are offering members of the ADHA the opportunity to apply for [community service grants](#) leading up to National Dental Hygiene Month. The Wrigley Company Foundation Community Service grant will be awarded to applicants who are involved in a specific community health project that improves the public's oral health and provides oral health education. Recipients will receive \$2,500-\$5,000 per grantee.

Eligibility for this grant allows a practicing dental hygienist, group of hygienists, or an interdisciplinary team of professionals that includes a dental hygienist, to apply on behalf of programs with these considerations:

- Demonstrate involvement in outstanding activities with a community health program or project, which includes oral health enhancement.
- Illustrate that oral health education is one element of the project.
- Show that these activities enhance the public view of the professional role dental hygienists play in health improvement.
- Each project may be submitted only once during the course of a year, and if not funded, may not be resubmitted until the following grant competition.
- More than one entry from an applicant will be allowed, but only if each application shows merit, and if they are not deemed duplicates.

Funded programs may not receive two consecutive years of funding from the Wrigley Company Foundation Community Service Grant. If funded, the awarded program will not be eligible for funding until one grant year has passed.

Questions can be directed to [institute@adha.net](mailto:institute@adha.net) or 312-440-8900.

### 2016 Schedule Meetings and Conferences Impacting Local Public Health Agencies

[Click Here to Access the Calendar](#)



### Population Health and Preparedness Statewide Call

The Kansas Department of Health and Environment (KDHE) hosts a Population Health and Preparedness Statewide Call on the fourth Tuesday of every month at 10 a.m. The next call will be August 23. To view minutes from the monthly calls, click the KDHE logo.

## Training and Conference Announce-

### Hot Off the Press! New Kansas Public Health Fellowship Training

*by the Kansas Public Health Fellowship Committee*



The Kansas Department of Health and Environment (KDHE) is offering a [Kansas Public Health Training Fellowship](#) to support a greater understanding of the public health system in Kansas as well as to help participants develop leadership skills critical for effective public health planning and practice. This eight-month course for up to 20 participants is recommended for new local health department administrators and staff within organizations who contract with the Kansas Statewide Farmworker Health Program, or would like to. This includes clinical and non-clinical staff in any position.

Applicants who are chosen will be expected to attend several live and all virtual events and must have supervisory approval to participate. Participants will receive a certificate of program completion for 35-40 contact hours. For more information or to request an application, please contact the Wichita State University Community Engagement Institute at [CPHI@wichita.edu](mailto:CPHI@wichita.edu) or email Kristina Helmer at [kristina.helmer@wichita.edu](mailto:kristina.helmer@wichita.edu) with questions. The application deadline is August 25.

The calendar of events includes:

- September 22, 9:00 a.m., Introduction to the Public Health Fellowship and Public Health 10, webinar
- October 12-13, Public Health Leadership Course/Tour and Sessions with Key Public Health System partners, Topeka
- November 14-16, Evidence Based Public Health Course, Topeka
- December 8, 9:00 a.m., Cultural Competency and Public Health, webinar
- January 12, 9:00 a.m., Selecting a Leadership Challenge, webinar
- February 9, 9:00 a.m., topic under development, webinar
- March 9, 9:00 am, topic under development, webinar
- 2017 Governor's Public Health Conference, Manhattan; All participants will present a project about a leadership challenge



Funding in part for this public health workforce training opportunity comes from the Kansas Statewide Farmworker Health Program and the Midwestern Public Health Training Center, with support from the Kansas Public Health Workforce Coordinating Council members. [Click here](#) for more details.

### Bridging the Gap™ Training for Bilingual Interpreters - August 8-12



Bridging the Gap is a 40-hour training course coming to Manhattan, August 8-12, 8 a.m. to 5 p.m. each day at the Kansas State University Department of Modern Languages, 104 Eisenhower Hall, Room 001A. This course presented by Jewish Vocational Service (JVS) and taught by Raul O. Guerrero is for beginning and intermediate medical/social service bilingual interpreters. Participants will take a final exam on the last day of class. A certificate of completion is awarded based on attendance and a passing score on the final exam. The fee for the course is \$500, discounted from the market rate of \$750. JVS may ask you to pay \$100 to reserve a space once you are accepted into the program.

Course objectives are to be able to:

1. Apply the Interpreter's Code of Ethics;
2. Demonstrate the appropriate roles of an interpreter;
3. Demonstrate the modes of interpreting;
4. Demonstrate cultural competency practices;
5. Identify medical terms.

[Fill out the application completely](#), including email address and educational background and send to [canderson@jvskc.org](mailto:canderson@jvskc.org) or fax to 816-471-2930. If you have questions, call Catherine Anderson, the manager of Language and Cultural Services at 816-471-2808, Ext. 1124, or [canders@jvskc.org](mailto:canders@jvskc.org).

### Navigating Rural Health Resources Webinar - August 8



Please join the Office of Primary Care & Rural Health on Monday, August 8, 12:00-12:45 p.m., for the webinar Navigating Rural Health Resources. This webinar will highlight resources from the [Rural Health Information \(RHI\) Hub](#), including the Am I Rural? and the Community Health Gateway tools, [Kansas Office of Primary Care & Rural Health](#), Upcoming Federal Office of Rural Health Policy community-based grant opportunities and Heartland Telehealth Resource Center with guest speaker, Janine Gracy. Janine Gracy, MSE, CHES, CPP is currently the Project Director for the [Heartland Telehealth Resource Center](#) (HTRC). Janine brings to the institute several years of health promotion, college health, strategic planning and program development experience. She has extensive skill in grant writing and building the capacity of individuals and organizations through leadership, coaching and best practice training. Janine has both a Bachelor of Science and Master of Science in Education from the University of Kansas, and is a Certified Health Education Specialist and a Certified Prevention Professional.

Register: <https://attendee.gotowebinar.com/register/3091855660526592258>

Call-in Information: Phone number: 1-866-620-7326; Passcode: 3507503156

For more information, please contact [ruralhealth@kdheks.gov](mailto:ruralhealth@kdheks.gov).

### 15<sup>th</sup> Annual Obesity Conference - September 9 - 10, Overland Park



The 15<sup>th</sup> Annual Obesity Conference, sponsored by the University of Kansas Center for Physical Activity and Weight Management, will provide healthcare professionals and educators with the most current evidence-based information targeting nutrition, physical activity and behavior changes. Obesity is directly associated with heart disease and stroke, high blood pressure, diabetes, cancer, gallbladder diseases and gallstones, osteoarthritis, sleep apnea, asthma and other diseases. It is also associated with poor self-image, poorer performance in school and a variety of psychosocial impairments. Therefore, researchers, educators, government agencies, foundations, industry and others are promoting efforts to prevent and treat obesity at the individual and community levels. This event will take place at University of Kansas Edwards Campus in Overland Park. To learn more about the event and to register [click here](#).

### Register for the 73<sup>rd</sup> KPHA Conference - September 20 - 21



The 73<sup>rd</sup> Annual Kansas Public Health Association (KPHA) Conference will be held in Wichita, September 20 - 21. This year's conference, Advocating for the Health of All Kansans will be held at the DoubleTree by Hilton next to the Wichita airport. The conference will be jam-packed with national keynote speakers, a wide array of informative, timely breakout sessions, a poster session of almost 50 high quality research and other public health projects, recognition of some very deserving advocates and champions in Kansas public health, and much more!

The keynotes speakers will feature Camara Jones, MD, MPH, PhD, President of the American Public Health Association (APHA), John Auerbach, MBA, Associate Director for Policy, Centers for Disease Control and Prevention, and Don Hoppert, Director of Government Relations at APHA. The 25 breakout presentations will offer attendees the opportunity to learn about and discuss the numerous issues impacting Kansas public health. In keeping with the conference theme, there will be breakout sessions focused on advocating for and championing public health. If your area of interest is in oral health, tobacco and e-cigarettes, health literacy, workforce development, epidemiology, health insurance, community health, mental health, or food and nutrition, there are sessions for you. The poster session will give you an opportunity to learn more about the great research being conducted and the initiatives in place that impact public health in Kansas.

Registration is available on the KPHA website at [www.kpha.us/](http://www.kpha.us/).

### Public Health Grand Rounds from CDC - Monthly Webinars



Sign up for notices on the Centers for Disease Control and Prevention (CDC) monthly [Public Health Grand Round](#) sessions. Public Health Grand Rounds is a monthly webcast created to foster discussion on major public health issues. Each session focuses on key challenges related to a specific health topic, and explores cutting-edge scientific evidence and potential impact of different interventions. The Grand Rounds sessions also highlight how CDC and its partners are already addressing these challenges and discuss the recommendations for future research and practice. Upcoming topics include Primary Prevention and Public Health strategies to Prevent Neonatal Abstinence Syndrome on August 16 and Point-of-Care Newborn Screening: the Challenges for Public Health on September 20. [Click here](#) to begin receiving the latest updates.

### Evidence-Based Public Health Course Scheduled for November 14 - 16



Registration will begin in September for the 2016 Evidence-Based Public Health Course, November 14-16 in Topeka. The topics, techniques and tools provided will enhance understanding of the principles of health assessment, improvement planning and evaluation. Applied use of evidence-based interventions at the state and local levels is critical to achieving successful public health outcomes, a skilled and adaptable workforce, and more efficient and effective use of resources. The training is offered by the Bureau of Health Promotion, Kansas Department of Health and Environment in collaboration with the University of Kansas School of Medicine. Adapted from the Prevention Research Center in St. Louis' highly regarded Evidence-Based Public Health Course, the Kansas course features state specific data, insight from successful Kansas initiatives and guidance from instructors who practice public health in Kansas. As state and local health departments prepare for public health accreditation, the topics, improvement planning, and evaluation. The training blends online modules with a face to face experience for the public health workforce in practice. Course registration will begin in September. To receive updates about course registration, please send your contact information to [pprokop@kdheks.gov](mailto:pprokop@kdheks.gov).

### Public Health 101 Series of Online Course Modules



The Centers for Disease Control and Prevention has posted on KS-TRAIN at <http://ks.train.org>, a Public Health 101 series of modules. The Public Health 101 Series is a set of courses that provides an introduction to public health and covers the sciences essential to public health practice. The fundamental scientific components span topics in epidemiology, public health informatics and surveillance, health economics, public health laboratory science, and related fields. This series is useful for someone needing a broad introduction to the highlighted subjects, including environmental, behavioral, chronic and infectious diseases. The Introduction to Prevention Effectiveness course has been recommended as a good overview for policy makers.

The Public Health 101 Series includes:

- Introduction to Public Health - Public Health 101 Series, Course ID# 1059661
- Introduction to Epidemiology - Public Health 101 Series, Course ID# 1059662
- Introduction to Public Health Surveillance - Public Health 101 Series, Course ID# 1059516
- Introduction to Public Health Laboratories - Public Health 101 Series, Course ID# 1059672
- Introduction to Prevention Effectiveness - Public Health 101 Series, Course ID# 1059675
- Introduction to Public Health Informatics - Public Health 101 Series, Course ID# 1059676

### Continuing Education Available for Public Health Professionals Via KS-TRAIN



- [Interactive Core Curriculum on Tuberculosis: What the Clinician Should Know](#), Course ID# 1057005. This curriculum was designed to present basic information about TB for health care professionals in a web-based format. It is intended for clinicians caring for persons with or at

high risk for TB disease or infection

- [Radiation Basics Made Simple \(Web on Demand\) - WD/DV2369](#), Course ID# 1063738. This activity provides introductory information about radiation and radioactivity. Sources of Radioactivity, Radioactive Decay, Measuring Radiation, Biological Effects of Radiation, Radiation Protection, Decontamination, Environmental Impact of Radioactivity and Responding to Radiation Emergencies. Target audience is clinicians, public health personnel, emergency planners, first responders, organized volunteers and other professionals.
- [STEADI: Older Adult Fall Prevention](#) on TRAIN, Course ID # 1057539. Learners have rated the course 4.5 out of 5 stars. The Centers for Disease Control and Prevention created this training to give you the tools needed to make fall risk screening, risk factor assessment, and falls interventions part of your clinical practice. The content is based on established clinical guidelines.
- [Asthma Care for Health Professionals: The Asthma Action Plan \(IS\)](#), Course ID# 1063180. This is one in a series of one-hour trainings for health professionals providing care for people with asthma. This course discusses tips for a healthcare provider on the creation and use of an Asthma Action Plan, as well as the importance of providing them to patients with asthma. Examples of different Asthma Action Plans are provided and strategies to overcome barriers to implementation are reviewed.
- [Marijuana and Its Impact on Adolescent and Perinatal Health, Pediatric Environmental Health Specialty Units Grand Round Series - May 25, 2016 \(Web on Demand\)](#), Course ID# 1064454. Although the vulnerability of the child to environmental exposures has long been recognized because of their smaller size, active growth and development, and such susceptibilities as increased respiratory rate and higher skin surface area to mass, many clinicians have expressed reticence in addressing these issues with parents/caregivers. The reasons provided in survey responses from a number of professional organizations have included lack of time, lack of training, uncertainty regarding the validity of either the science behind expressed exposure concerns and/or recommendations regarding prevention or reducing exposure. These results suggest that, although a vast majority of practitioners consider environmental exposures important, fewer than ½ incorporate questions regarding such exposures into their practice.

### Need to Recertify in Packaging and Shipping Division 6.2 Materials

The Centers for Disease Control and Prevention sponsors the 2016 Packaging and Shipping Division 6.2 Materials: What the Laboratorian Should Know, Course ID #1062513. In order to be certified, or recertified, to ship laboratory materials per the Department of Transportation regulations you must complete training on the hazardous materials regulations as well as on some facility specific training. The content includes some general security training as well as some guidance on facility specific training. This course is designed specifically for those who participate in any phase of shipping laboratory specimens within the United States.

The course, KHEL: Preparing Clinical Specimens Related to Chemical or Biological Exposure Using Evidence Control Measures (CESSL), Course ID #1050287, is an intermediate-level 45 minute training. It is an overview of regulations and procedures associated with evidentiary control measures taken when shipping clinical specimens to the Kansas Department of Health and Environmental Laboratories after a known or unknown chemical exposure event has occurred. This course is offered to ensure all laboratory staff across Kansas receive the full training needed to fully support their responsibilities as sentinel laboratory staff members.

If you have staff who have completed the Division 6.2 Infectious Materials course via another venue, other than the CDC online course on KS-TRAIN, they should contact Sara Hoffman at the Kansas Health and Environmental Laboratories. Sara will enroll your employee into the CESSL course, #1050287. You can reach her at [shoffman@kdheks.gov](mailto:shoffman@kdheks.gov) or 785-291-3162.



## News and Resources

### Guide to Reporting Child Abuse and Neglect in Kansas



The Kansas Children's Service League has a [Guide to Reporting Child Abuse and Neglect in Kansas](#). The first step in helping abused children is learning to recognize the symptoms of child abuse. This booklet is intended to help both concerned citizens and individuals who are required by law to know how and when to report child abuse and neglect. Mandated reporters and the general public need to be aware of signs that may indicate child abuse. This booklet can be used to educate communities about child abuse and help prevent it from happening. When it does occur, the proper measures can be taken to protect the child. Child abuse prevention efforts are one way to combat other social problems concerning all citizens. Prevention helps create a more compassionate society, one which places a high value on the welfare of children. It is important to provide families the tools and resources they need to raise their children in healthy and nurturing homes free from abuse and neglect.

### August Focus - Brought to You by Kansas Health Matters



[Babies who are breastfed](#) are generally healthier and achieve optimal growth and development compared to those who are fed formula milk. This month's topic focus provides you data on the percent of WIC Mothers Breastfeeding exclusively. If the vast majority of babies were exclusively fed breastmilk in their first six months of life - meaning only breastmilk and no other liquids or solids, not even water - it is estimated that the lives of at least 1.2 million children would be saved every year. If children continue to be breastfed up to two years and beyond, the health and development of millions of children would be greatly improved. Infants who are not breastfed are at an increased risk of illness that can compromise their growth and raise the risk of death or disability. Breastfed babies receive protection from illnesses through the mother's milk. Baseline: 43.5 percent of infants born in 2006 were breastfed at six months as reported in 2007-09. Target: 60.6 percent. [Kansas Health Matters](#) provides data resources by county, region, and state.

### Cases of Drug-Resistant Gonorrhea Skyrocket



[Antibiotic-resistant cases of the sexually transmitted illness gonorrhea](#) have more than quadrupled in the United States. This new data, from the U.S. Centers for Disease Control and Prevention (CDC), should serve as a warning that the future of current treatment options may be in jeopardy, the agency said in a news release issued Thursday. The study findings were published in the [July 15 issue](#) of the CDC Journal Morbidity and Mortality Weekly Report.

### Evidence-Informed Decision Making Checklist



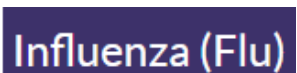
Do you need help better understanding how to go about evidence-informed decision-making? Should you incorporate social media into your programming as a tool for health promotion and knowledge translation? It sounds like a good idea, but you want to know what the best available research says about the subject. You decide to search for a tool that will help you collect and process this information, so you can make a decision. This [tool](#) guides users through the seven-step process of evidence-informed decision-making (EIDM) in public health which includes: Define, Search, Appraise, Synthesize, Adapt, Implement and Evaluate. Links are provided to relevant resources that can help in the process. The tool also allows users to share key documents produced at each step with others in the organization for future reference and evaluation. For more information, check out the [Evidence-Informed Decision Making Checklist](#) webpage.

### Online Resource for Evaluating Emergency Preparedness and Response Training



Built to provide one-stop access to the evaluation tools developed by the [Preparedness and Emergency Response Learning Centers \(PERLC\)](#), [Evaluating Emergency Preparedness and Response Trainings: A Knowledge Repository](#) is designed to serve as a guide and framework to promote evidence-based evaluations of emergency preparedness and response trainings and learning products and measure their impact toward improving workforce readiness. Structured around the Kirkpatrick model for evaluating training, this knowledge repository includes training evaluation templates and guides organized by the four [Kirkpatrick training evaluation levels](#); course and exercise materials; and links to other PERLC-developed toolkits, guides, and resources. Visit the Public Health Foundation's website for [more information](#).

### Nasal Spray Flu Vaccine May be Ineffective Against Fighting the Virus



Getting a flu vaccine for your child may be a little more painful this year. A Centers for Disease Control and Prevention advisory committee is [recommending against the use of nasal spray flu vaccine](#) for the upcoming flu season. "When the advisory committee for immunization practices looked at how effective it's been over the last three years, and especially over the last year, it certainly seems that it's not nearly as effective as the injectable forms of the influenza vaccine," Dr. Camille Sabella, an infectious disease expert at Cleveland Clinic Children's said.

### U.S. Needs Greater Preparation for Next Severe Public Health Threats



A report of the [Independent Panel on the U.S. Department of Health and Human Services \(HHS\) Ebola Response](#) calls for increased coordination both within HHS and across all involved federal agencies. It also recommends strengthened coordination and collaboration with state and local governments and their private-sector partners. The panel's recommendations emphasize the critical need for constant focus and ongoing funding for preparedness and response necessary to change systems and policy if the U.S. is to be sufficiently prepared for public health crises.

### Chewing Sugar-Free Gum May Reduce Dental Costs



In the article, [This \\$1 habit could save you hundreds in dental bills](#), chewing sugar-free gum is a simple and incredibly cheap trick to help promote oral health and reduce dental costs. "Anything we can do to reduce the amount of acid and bacteria in your mouth will help prevent tooth decay," said Dr. Matthew Messina, a spokesperson for the American Dental Association (ADA), "And that means less dental work over time." According to the article, chewing gum increases saliva production, which helps remove food and neutralizes acids that wear away at enamel. Dr. Messina recommends chewing sugar-free gum after eating for at least 20 minutes, adding that gum does not replace brushing and flossing. "There's no better way to take care of your teeth than the usual brushing, flossing, and occasional check in with your dentist," said Dr. Messina. [MouthHealthy.org](#) provides additional information on [chewing gum](#) to prevent dental caries. The ADA also provides a list of [sugar-free gum](#) with the ADA Seal of Acceptance.

### Identifying Champions to Promote Innovation



Complex public health interventions can be more effectively implemented with the help of champions. A tool, from the National Collaborating Centre for Methods and Tools, can be used to [identify and support the development of champions](#) to drive innovation in public health organizations. The identification of champions or supporting the development of champion behaviors can build organizational capacity to adopt new or complex interventions. A public health champion can identify relevant stakeholders necessary to successfully implement a new intervention, be persistent in overcoming challenges with implementation and spread enthusiasm for an innovation throughout an organization. The champion behavior tool is a 14-item scale that measures three factors that are prominent in champion behaviors: expressing enthusiasm and confidence about the success of the innovation; persisting under adversity; and getting the right people involved.

### Too Soon to Think About Winter? Yale Study Links Cooler Temperatures to the Common Cold



It turns out that [covering up your face in cold weather](#) could be what your body needs to avoid catching that miserable cold. "Our research has really shown that the temperature can impact the immune response to the virus," says Akiko Iwasaki, Professor of Immunobiology at Yale School of Medicine. She is the lead investigator of the latest study linking cool weather conditions to the common cold. It happens particularly in the nose, where the rhinovirus is better able to replicate.

### New Concerns Raised Over Teen E-cigarette Use



As [e-cigarette use among teens rapidly increases](#), a national health report suggests adolescents who would not have otherwise used tobacco products are now turning to electronic smoking devices. The report, released by the American Academy of Pediatrics, is based on a study that found overall smoking prevalence among youth in Southern California declined, but the combined e-cigarette or cigarette use was substantially greater than before e-cigarettes became available.

### Exercise Reduces Perceived Memory Problems in Breast Cancer Survivors



Breast cancer survivors often report experiencing memory problems. However, engaging in moderate-to-vigorous physical activity appears to indirectly [reduce perceived memory problems in breast cancer survivors](#) – likely by increasing self-confidence and reducing fatigue and distress. A recent study found breast cancer survivors who engaged in higher levels of moderate-to-vigorous physical activity appeared to experience reductions in perceived memory impairment. These were the findings of a new study led by Northwestern University in Chicago, IL, and published in the journal *Psycho-Oncology*. A surprising suggestion from the results was that memory problems appear to be linked to high stress in breast cancer survivors, rather than specifically as a result of chemotherapy or radiation treatment.

### 90 People in U.S. Die in Automobile Crashes Every Day



Reducing motor vehicle crash deaths was one of the great public health achievements of the 20th century for the U.S. However, more than 32,000 people are killed and 2 million are injured each year from motor vehicle crashes. In 2013, the [U.S. crash death rate](#) was more than twice the average of other high-income countries. In the U.S., front seat belt use was lower than in most other comparison countries. One in three crash deaths in the U.S. involved drunk driving, and almost one in three involved speeding. Lower death rates in other high-income countries and a high percentage of risk factors in the U.S. suggest that we can make more progress in reducing crash deaths.

### Job Postings

Applications are being accepted for the positions listed below.

#### Ford County Health Department

- [Public Health Nurse](#)

#### Geary County Health Department

- [Nurse Practitioner \(ARNP\)](#)
- [WIC Registered Dietitian](#)
- [Health Nurse II - BSN](#)

#### Johnson County Department of Health and Environment

- [Public Health Emergency Planner](#)

#### Pottawatomie County Health Department

- [Health Department Director](#)

#### Sedgwick County Health Department

- [Enrollment Specialist](#)
- [Medical Assistant](#)
- [Lead Poisoning Prevention Specialist](#)
- [Central Supply Inventory Manager](#)

#### Wichita State University - Public Health Initiatives

- [WSU VISTA Fellow - Public Health Specialist](#)



Career opportunities at the Kansas Department of Health and Environment can be found [here](#).

#### Kansas Department of Health and Environment Program Newsletters

[Epi Updates Newsletter](#)

[Green Guide](#)

[Health Homes Herald](#)

[KanCare Advisor](#)

[Kansas Environmental News](#)

[Kansas Health Statistics Report](#)

[Sammelweis Times](#)

[Kansas Statewide Farmworker Health Program](#)

[Newborn Screening Newsletter](#)

[Nutrition and WIC Update](#)

[Oral Health Newsletter](#)

[What's Happening Wednesday \(Immunization\)](#)

#### Public Health Connections Information

To receive the monthly E-Newsletter, email [phc@kdheks.gov](mailto:phc@kdheks.gov).

Previous issues of Public Health Connections may be found at

[http://www.kdheks.gov/olrh/public\\_health\\_connections.htm](http://www.kdheks.gov/olrh/public_health_connections.htm).

Send your public health news to

Debbie Nickels at [dnickels@kdheks.gov](mailto:dnickels@kdheks.gov).